

View Online at <https://aerobasegroup.com/nsn/5915-01-167-4692>

**Overall Height:**

0.853 inches

**Body Length:**

2.730 inches

**Body Width:**

0.500 inches

**Body Height:**

0.588 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-20.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

453.3 single radio interference two phase to two phase

**Source Impedance Rating Per Function:**

50.0 ohms 2nd band pass

**Load Impedance Per Function:**

50.0 ohms 2nd band pass

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

**Insertion Loss At Reference Frequency Per Function In Decibels:**

8.0 1st band pass

**Functional Terminal Type And Quantity:**

2 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

450.50 kilohertz 2nd radio interference 2nd function and 451.85 kilohertz 2nd radio interference 2nd function and 454.70 kilohertz 2nd radio interference 2nd function and 455.40 kilohertz 2nd radio interference 2nd function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

451.80 kilohertz 2nd band pass and 454.80 kilohertz 2nd band pass

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

60.0 1st band pass 1st function and 3.0 1st band pass 1st function and 3.0 1st band pass 1st function and 60.0 1st band pass 1st function

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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